

a) aus Chemical Abstracts

Titel: Compositions containing polyalkylene glycols, ethanol, polyalcohols, surfactants, and water for cleansing tissues 7 pp.

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Anmelder: Kanebo, Ltd., Japan

Patent: JP 02104511 A2 19900417 JP 1988-258280 19881012

Abstract: Compns. for cleansing tissues contain HO(R₁O)_l(R₂O)_m(R₃O)_nH (R₁-R₃ = CH₂CH₂, CH₂CHMe; l + m + n ≥ 400; l = 9-300; m, n = 0-300) 1.0-8.0, EtOH 5-25, water-sol. polyalcs. 1.0-8.0, surfactants 0.1-10.0 wt.%, and H₂O. The compns. are stable and show good cleansing effect without stickiness or irritation. A compn. was prep'd. from HO(CH₂CH₂O)₃₀(CH₂CHMeO)₃₀(CH₂CH₂O)₃₀H 5.0, EtOH 15.0, glycerin 5.0, polyoxyethylene sorbitan monooleate 3.0, and H₂O 72.0 wt.%.

IPC: A61K007-02 sekundär: A47K007-00; A47K010-16

b) World Patents Index:

Titel: Storage stable compsn. for cleansing tissue - contg. poly alkylene glycol , ethanol, water soluble poly hydric alcohol, surfactant and water.

Anmelder: KANEBO LTD

Patent: JP 02104511 A 19900417 (199021)*

Priorität: JP 1988-258280 19881012

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Abstract: A new compsn. for cleansing tissue contains 1.0-8.0 wt.% of a polyalkylene glycol of formula (I) HO(R₁₀)l-(R₂₀)m-(R₃₀)n-H, 5-25 wt.% of ethanol, 1.0-8.0 wt.% of a water-soluble polyhydric alcohol, 0.1-10.0 wt.% of a surfactant, and water. In (I): R₁, R₂, and R₃ = -CH₂-CH₂-or -CH₂CH-; l + m + n = 400 or larger; l = 9-300; m = 0-300; n = 0-300. (I) is pref. polyethylene glycol, polypropylene glycol, polyoxyethylene-polyoxypropylene copolymer, polyoxypropylene-polyoxyethylene block copolymer of which the Pluronic type is the most pref. Polyhydric alcohols are pref. ethylene glycol, 1,3-butylene glycol, glucose or erythritol. Surfactants are pref. sorbitan monostearate, diethylene glycol monooleate, N-(3-oleyloxy-2-hydroxypropyl) diethanol amine, polyoxyethylene glyceryl monooleate, polyoxyethylene lauryl ether, or sodium salts of higher fatty acids.

USE/ADVANTAGE - The compsn. has good storage stability and fresh touch without stimuli or stickiness. It has a high cleansing effect.

c) ESPACENET (aus JAPIO)

Titel: Composition for cleansing tissue paper

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Anmelder: KANEBO LTD, JP (CO 000095)

Patent: JP 02104511 A 19900417 Heisei

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IPC: A61K007-02 sekundär: A47K007-00; A47K010-16

Abstract PURPOSE: To provide the subject composition generating no mold, having excellent quality stability, simply used, having a good feeling of use and optimal for removing the stains of skins by comprising a polyalkylene glycol, ethanol, a water-soluble polyhydric alcohol, a surfactant and water.
CONSTITUTION: The subject composition comprises 1.0-8.0wt.% of a compound of the formula (R1-R3 are -CH₂CH₂- or -CH₂CH(CH₃)-; I is 9-300; m and n are 0-300 and I+m+n is >400) (preferably polyoxyethylene-polyoxypropylene block copolymer), 5-25wt.% of ethanol, 1.0-8.0wt.% of a water-soluble polyhydric alcohol (e.g., ethylene glycol), 0.1-10.0wt.% of surfactant (e.g., sorbitan monostearate or higher fatty acid Na salt) and water. The composition is homogeneously impregnated into tissue paper, etc., has no irritation and no tackiness and removes such components that are easily not removed with usual cleansing tissue paper.